Table CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2016, Wyoming

Year	Coal	Natural Gas [a]	Petroleum				Nuclear Electric Power	Hydroelectric Power [d]	Biomass	Geothermal [f]	Solar [f,g]	Wind [f]	Net Electricity Imports [h]	Total [f,i]
			Distillate Fuel Oil [b]	Petroleum Coke	Residual Fuel Oil [c]	Total			Wood and Waste [e,f]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours			Million Kilowatthours				
1960	815	1	6	0	5	12	0	609	– –	0	NA	NA	0	– –
1965	1,941	(s)	19	0	15	34	0	884	– –	0	NA	NA	0	– –
1970	3,571	2	13	0	11	25	0	1,006	– –	0	NA	NA	0	– –
1975	6,938	1	6	0	112	118	0	1,120	– –	0	NA	NA	0	– –
1980	13,498	(s)	123	0	0	123	0	1,108	– –	0	NA	NA	0	– –
1985	21,173	(s)	143	0	0	143	0	1,068	– –	0	0	3	0	– –
1990	23,526	(s)	99	0	0	99	0	645	– –	0	0	0	0	– –
1995	23,850	(s)	128	0	0	128	0	799	– –	0	0	0	0	– –
1996	24,430	(s)	110	0	0	110	0	1,232	– –	0	0	0	0	– –
1997	23,996	(s)	105	0	0	105	0	1,381	– –	0	0	0	0	– –
1998	26,674	(s)	80	0	0	80	0	1,342	– –	0	0	2	0	– –
1999	25,639	(s)	85	0	0	85	0	1,170	– –	0	0	11	0	– –
2000	26,365	2	66	0	0	66	0	1,011	– –	0	0	246	0	– –
2001	26,184	3	66	0	0	66	0	879	– –	0	0	365	0	– –
2002	25,675	4	76	0	0	76	0	584	– –	0	0	447	21	– –
2003	25,861	2	81	0	0	81	0	594	– –	0	0	366	29	– –
2004	26,428	1	92	0	0	92	0	593	– –	0	0	617	-56	– –
2005	26,086	1	77	0	0	77	0	808	– –	0	0	717	-98	– –
2006	26,170	1	88	0	0	88	0	843	– –	0	0	759	-47	– –
2007	26,585	2	84	0	0	84	0	729	– –	0	0	755	-55	– –
2008	26,885	1	79	0	0	79	0	835	– –	0	0	963	-42	– –
2009	25,501	1	91	0	0	91	0	967	– –	0	0	2,226	-36	– –
2010	26,102	1	104	0	0	104	0	1,024	– –	0	0	3,247	-26	– –
2011	25,114	(s)	98	0	0	98	0	1,224	– –	0	0	4,612	2	– –
2012	26,265	(s)	79	0	0	79	0	893	– –	0	0	4,369	-3	– –
2013	27,916	1	71	0	0	71	0	711	– –	0	0	4,433	-2	– –
2014	26,289	1	67	0	0	67	0	869	– –	0	0	4,406	-5	– –
2015	26,313	1	75	0	0	75	0	868	– –	0	0	3,757	2	– –
2016	24,434	2	75	0	0	75	0	973	– –	0	0	4,389	(s)	– –
			Trillion Btu											
1960	12.1	0.7	(s)	0.0	(s)	0.1	0.0	6.6	0.0	0.0	NA	NA	0.0	19.4
1965	31.0	0.2	0.1	0.0	0.1	0.2	0.0	9.2	0.0	0.0	NA	NA	0.0	40.6
1970	59.0	2.4	0.1	0.0	0.1	0.1	0.0	10.6	0.0	0.0	NA	NA	0.0	72.2
1975	115.4	0.4	(s)	0.0	0.7	0.7	0.0	11.7	0.0	0.0	NA	NA	0.0	128.2
1980	237.4	0.2	0.7	0.0	0.0	0.7	0.0	11.5	0.0	0.0	NA	NA	0.0	249.8
1985	370.7	0.1	0.8	0.0	0.0	0.8	0.0	11.2	0.0	0.0	0.0	(s)	0.0	382.9
1990	416.0	0.1	0.6	0.0	0.0	0.6	0.0	6.7	0.0	0.0	0.0	0.0	0.0	423.3
1995	418.4	0.1	0.7	0.0	0.0	0.7	0.0	8.2	0.0	0.0	0.0	0.0	0.0	427.5
1996	427.0	0.1	0.6	0.0	0.0	0.6	0.0	12.7	0.0	0.0	0.0	0.0	0.0	440.4
1997	423.5	0.1	0.6	0.0	0.0	0.6	0.0	14.1	0.0	0.0	0.0	0.0	0.0	438.3
1998	470.5	0.3	0.5	0.0	0.0	0.5	0.0	13.7	0.0	0.0	0.0	(s)	0.0	485.0
1999	451.7	0.2	0.5	0.0	0.0	0.5	0.0	12.0	0.0	0.0	0.0	0.1	0.0	464.4
2000	464.9	1.9	0.4	0.0	0.0	0.4	0.0	10.3	0.0	0.0	0.0	2.5	0.0	480.0
2001	464.2	2.8	0.4	0.0	0.0	0.4	0.0	9.1	0.0	0.0	0.0	3.8	0.0	480.2
2002	447.7	3.5	0.4	0.0	0.0	0.4	0.0	5.9	0.0	0.0	0.0	4.6	0.1	462.2
2003	460.1	2.3	0.5	0.0	0.0	0.5	0.0	6.0	0.0	0.0	0.0	3.7	0.1	472.7
2004	466.3	0.5	0.5	0.0	0.0	0.5	0.0	5.9	0.0	0.0	0.0	6.2	-0.2	479.3
2005	458.2	0.5	0.4	0.0	0.0	0.4	0.0	8.1	0.0	0.0	0.0	7.2	-0.3	474.1
2006	455.0	0.8	0.5	0.0	0.0	0.5	0.0	8.4	0.0	0.0	0.0	7.5	-0.2	472.1
2007	459.4	2.0	0.5	0.0	0.0	0.5	0.0	7.2	0.0	0.0	0.0	7.5	-0.2	476.4
2008	465.0	1.1	0.5	0.0	0.0	0.5	0.0	8.2	0.0	0.0	0.0	9.5	-0.1	484.0
2009	442.9	1.1	0.5	0.0	0.0	0.5	0.0	9.4	0.0	0.0	0.0	21.7	-0.1	475.5
2010	452.7	0.6	0.6	0.0	0.0	0.6	0.0	10.0	0.0	0.0	0.0	31.7	-0.1	495.4
2011	434.6	0.4	0.6	0.0	0.0	0.6	0.0	11.9	0.0	0.0	0.0	44.8	(s)	492.2
2012	458.6	0.5	0.5	0.0	0.0	0.5	0.0	8.5	0.0	0.0	0.0	41.6	(s)	509.6
2013	488.8	0.5	0.4	0.0	0.0	0.4	0.0	6.8	0.0	0.0	0.0	42.3	(s)	538.8
2014	456.9	0.8	0.4	0.0	0.0	0.4	0.0	8.3	0.0	0.0	0.0	41.9	(s)	508.3
2015	457.7	1.3	0.4	0.0	0.0	0.4	0.0	8.1	0.0	0.0	0.0	35.0	(s)	502.5
2016	425.1	1.6	0.4	0.0	0.0	0.4	0.0	9.0	0.0	0.0	0.0	40.5	(s)	476.6

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.
[c] Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
[d] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[e] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Solar thermal and photovoltaic energy.
[h] Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.
[i] Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.